

Enhancing Hit Identification in *Mycobacterium tuberculosis* Drug Discovery Using Dual-Event Bayesian Models

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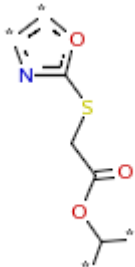
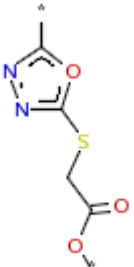
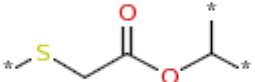
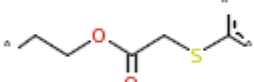
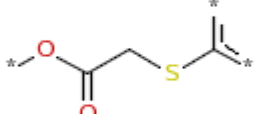
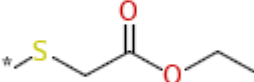
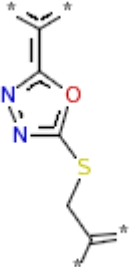
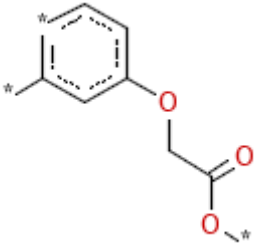
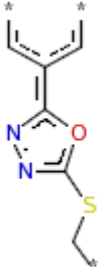
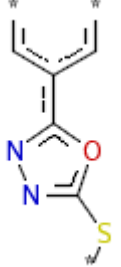
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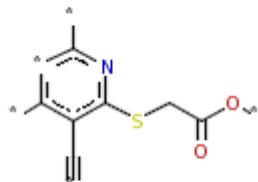
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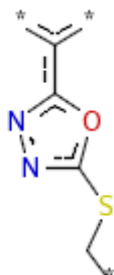
Running Head: Dual Event Bayesian Models

Figure S1. MLSMR dose response and cytotoxicity model: good features from FCFP_6.

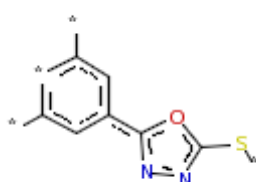
 <p>G1: -1449793464 21 out of 31 good Bayesian Score: 1.896</p>	 <p>G2: -891643182 19 out of 27 good Bayesian Score: 1.895</p>	 <p>G3: -60038150 49 out of 89 good Bayesian Score: 1.882</p>	 <p>G4: 1670875748 24 out of 38 good Bayesian Score: 1.877</p>	 <p>G5: 363977085 49 out of 92 good Bayesian Score: 1.853</p>
 <p>G6: 854938188 21 out of 36 good Bayesian Score: 1.789</p>	 <p>G7: -1387481105 25 out of 47 good Bayesian Score: 1.755</p>	 <p>G8: 1209850658 12 out of 17 good Bayesian Score: 1.748</p>	 <p>G9: -1700730929 24 out of 46 good Bayesian Score: 1.733</p>	 <p>G10: 1476473713 24 out of 47 good Bayesian Score: 1.716</p>



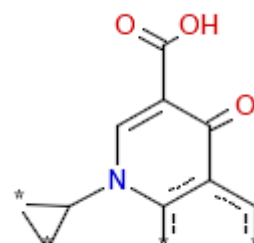
G11: -1943087851
9 out of 11 good
Bayesian Score: 1.705



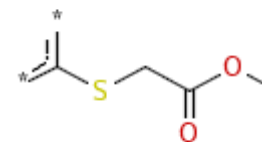
G12: 1941608633
25 out of 51 good
Bayesian Score: 1.691



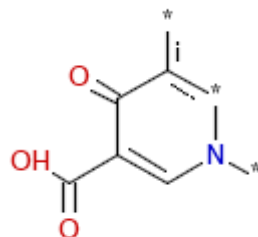
G13: -180488964
19 out of 37 good
Bayesian Score: 1.674



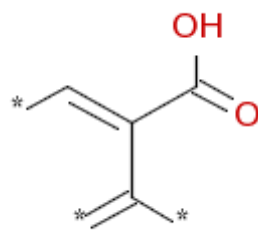
G14: 1048446020
7 out of 7 good
Bayesian Score: 1.660



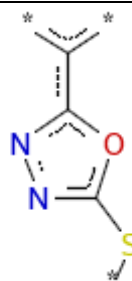
G15: 1669687439
13 out of 23 good
Bayesian Score: 1.642



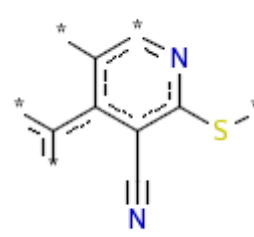
G16: 173580544
8 out of 10 good
Bayesian Score: 1.641



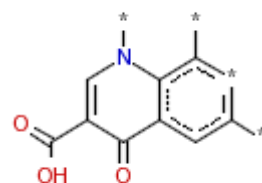
G17: 1393614142
8 out of 10 good
Bayesian Score: 1.641



G18: -1048017265
25 out of 55 good
Bayesian Score: 1.631



G19: 715653355
7 out of 8 good
Bayesian Score: 1.613



G20: 192299924
7 out of 8 good
Bayesian Score: 1.613